

REMARKS

Applicants appreciate the Examiner's thorough consideration provided the present application. Claims 1-11 and 16-18 are now present in the application. Claims 1 and 6 have been amended. Claims 16-18 have been added. Claims 12-15 been cancelled. Claim 1 is independent. Reconsideration of this application, as amended, is respectfully requested.

Claim Objections

Claims 1, 12 and 13 have been objected to due to minor informalities. Claims 12 and 13 have been cancelled and claim 1 has been amended to address the Examiner's requested correction. Accordingly, these objections have been obviated and/or rendered moot.

Claim Rejections Under 35 U.S.C. § 102

Claims 1-12 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Lee, U.S. Patent No. 5,852,544. This rejection is respectfully traversed.

In light of the foregoing amendments to the claims, Applicants respectfully submit that this rejection has been obviated and/or rendered moot. As the Examiner will note, independent claim 1 has been amended to recite a combination of elements including "the support including a supporting portion

and a connecting portion,... the supporting portion contacting and supporting the rear portion of the power jack" and "the cover contacting the rear portion of the power jack and the supporting portion for fixing the rear portion on the supporting portion". Applicants respectfully submit that the above combination of elements as set forth in amended independent claim 1 is not disclosed nor suggested by the references relied on by the Examiner. The above combination of elements provides for a design which would further secure the power jack on the support.

Lee discloses a power connection bracket. In particular, FIGs. 1-4 of Lee teaches a connecting part 12 including electrical connectors 12a and 12b, a bracket 10 for installing the connecting part 12 onto the computer housing 50. However, Lee fails to teach "the supporting portion contacting and supporting the rear portion of the power jack" and "the cover contacting the rear portion of the power jack and the supporting portion for fixing the rear portion on the supporting portion" as set forth in claim 1 because (1) the bracket 10 only contacts the front portion of the connecting part 12 and does not have a supporting portion contacting and supporting the rear portion of the connecting part 12; and (4) Lee does not disclose a cover to contact the rear portion of the connecting part 12 and, if any, the supporting portion.

Since Lee fails to teach each and every limitation of amended independent claim 1, Applicants respectfully submit that all of the claims clearly define over the teachings of Lee. Accordingly, reconsideration and withdrawal of the rejections under 35 U.S.C. § 102 are respectfully requested.

Claim Rejections Under 35 U.S.C. § 103

Claims 1-12 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of Cranston, U.S. Patent No. 6,354,869, Buck, U.S. Patent No. 5,709,569, Chiang, U.S. Patent No. 6,361,372, Diaz, U.S. Patent No. 5,833,494, and the Background Art disclosed in the specification of the present invention. Claims 1-15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Lam, U.S. Patent No. 5,838,559 in view of Lee, Chiang, Weng, U.S. Patent No. 5,253,142, Kuishi, U.S. Patent No. 5,980,313, and Buck. These rejections are respectfully traversed.

As mentioned above, Lee fails to teach each and every limitation of amended independent claim 1.

With regard to the Examiner's reliance on Lam, this reference discloses host electronic equipment with internal power supply. In particular, Lam in FIG. 2 discloses power jacks 40 mounted to a personal computer 10. However, Lam fails to disclose the detailed structure of the support and the cover for

installing the power jack onto the computer 10. Therefore, Lam fails to teach the above combination of elements as set forth in claim 1.

Kunishi and Weng also fail to cure the deficiencies of Lee and Lam. In particular, Kunishi in FIG. 1 discloses an electrical connector 11 having a front matching end 14 and a groove 12, and flange means B having elements 4b and 5b for receiving the groove 12 of the front matching end 14. Weng in FIG. 2 discloses a seat body I1 with a groove and a housing I3 with a room I31 to accommodate the seat body I1.

However, Kunishi and Weng fail to teach "the supporting portion contacting and supporting the rear portion of the power jack" and "the cover contacting the rear portion of the power jack and the supporting portion for fixing the rear portion on the supporting portion" as set forth in claim 1 because (1) the flange means B (Kunishi) / the housing I3 (Weng) does not have a supporting portion contacting and supporting the rear portion (the portion after the groove) of the front matching end 14 (see FIG. 3 of Kunishi) / the seat body I1 (see FIG. 2 of Weng); and (2) neither Kunishi nor Weng discloses a cover contacting the rear portion of the front matching end 14 / the seat body I1 and the flange means B/the housing I3.

With regard to the Examiner's reliance on Cranston, Buck, Chiang, Diaz, and the Background Art, these references have only

been relied on for their teachings of one type of connecting means, flanges, bolts and the position of the power jack. These references also fail to disclose the above combination of the elements as set forth in amended independent claim 1. Accordingly, these references fail to cure the deficiencies of Lee or Lam.

Accordingly, none of those references individually or in combination teach or suggest the limitations of amended independent claim 1. Therefore, Applicants respectfully submit that all of the claims clearly define over the teachings of the references relied on by the Examiner.

Accordingly, reconsideration and withdrawal of the rejections under 35 U.S.C. § 103 are respectfully requested.

Additional Claims

Additional claims 16-18 have been added for the Examiner's consideration. Applicants respectfully submit that claims 16-18 are allowable due to their respective dependence on independent claim 1, as well as due to the additional recitations included in these claims. In particular, claim 16 recites the shape and the connection of the supporting portion and the connecting portion; claim 17 and 18 recite that the cover and the power jack have additional elements. These features are not found in the utilized prior art. They provide for a design which will further

firmly fix the power jack on the support so that the power jack would not come loose from the support.

Nevertheless, independent claim 1 sets forth a remainder electric power distributing device for a computer which is neither suggested nor rendered obvious by the prior art utilized by the Examiner. Favorable consideration and allowance of all claims are respectfully requested.

CONCLUSION

Since the remaining patents cited by the Examiner have not been utilized to reject the claims, but rather to merely show the state of the art, no further comments are necessary with respect thereto.

It is believed that a full and complete response has been made to the Office Action, and that as such, the Examiner is respectfully requested to send the application to Issue.

In the event there are any matters remaining in this application, the Examiner is invited to contact Joe McKinney Muncy, Registration No. 32,334 at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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